

Storm Data and Unusual Weather Phenomena

July 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
TEXAS, North							
Tarrant County Arlington	05	0900CST			0 2		Lightning
							Lightning struck a pole and injured two men that were walking near it.
Bell County Bartlett	06	1945CST			0 0	4K	Thunderstorm Wind
							Strong winds blew down trees and power lines.
Milam County Davilla	06	2000CST			0 0	0	Thunderstorm Wind
							Strong winds blew down trees.
Milam County Thorndale	06	2000CST			0 0	0	Thunderstorm Wind
							A large tree was blown down by strong winds.
Milam County Rockdale	06	2030CST 2200CST			0 0		Flash Flood
							Locally heavy rain that fell in the area resulted in a bridge being flooded.
Grayson County Howe	09	1634CST			0 0		Thunderstorm Wind (G52)
Delta County 3 NE Cooper	15	1230CST			0 0	2K	Thunderstorm Wind
							A barn was blown over by strong winds.
Hopkins County Cumby	15	1230CST			0 0	0	Thunderstorm Wind
							Strong winds blew down a large tree.
Fannin County Bonham	15	1249CST			0 0		Hail (0.75)
Fannin County Trenton	15	1300CST			0 0	0	Thunderstorm Wind
							Strong winds blew down trees.
Hunt County 5 SE Greenville	15	1250CST			0 0	4K	Thunderstorm Wind
							Strong winds blew down power lines and a large tree.
Hunt County 3 NW Lone Oak	15	1250CST			0 0	0	Thunderstorm Wind
							Strong winds blew down a large tree.
Hunt County Greenville	15	1255CST			0 0	4K	Thunderstorm Wind (G75)
							Strong winds blew down trees and power lines. The air traffic control tower at the municipal airport was evacuated due to 75 knot wind gusts that were measured by airport equipment.
Collin County Mc Kinney	15	1320CST			0 0	0	Thunderstorm Wind
							Strong winds blew down a large tree.
Collin County Melissa	15	1330CST			0 0	4K	Thunderstorm Wind
							Strong winds destroyed an outbuilding.
Grayson County Sherman	15	1330CST			0 0	4K	Thunderstorm Wind

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TEXAS, North							
Strong winds blew down trees and power lines.							
Grayson County Whiteright	15	1400CST			0 0	0	Thunderstorm Wind
Strong winds blew down trees.							
Kaufman County 3 NE Elmo	15	1333CST			0 0	15K	Thunderstorm Wind
Strong winds resulted in roof damage and blew down trees.							
Anderson County 8 E Palestine	15	1453CST			0 0	0	Thunderstorm Wind
A tree was blown down onto County Road 396.							
Tarrant County 1 SE Arlington	15	1458CST			0 0		Hail (0.75)
Tarrant County 1 SE Arlington	15	1508CST			0 0	3K	Thunderstorm Wind
Strong winds blew down trees and fences.							
Cooke County 5 S Myra	15	1500CST			0 0		Hail (0.75)
Dallas County Grand Prairie	15	1507CST			0 0	4K	Thunderstorm Wind
Strong winds blew down trees and power lines.							
Montague County Nocona	15	1633CST			0 0	2K	Thunderstorm Wind
Strong winds blew down a power pole.							
Bosque County 8 E Morgan	15	1636CST			0 0	0	Thunderstorm Wind
Strong winds blew down a tree.							
Hill County Whitney	15	1643CST			0 0		Thunderstorm Wind (G52)
Mclennan County Waco	15	1647CST			0 0	4K	Thunderstorm Wind (G52)
Strong winds blew down trees and power lines.							
Mclennan County Moody	15	1730CST			0 0	75K	Thunderstorm Wind
Strong winds destroyed a mobile home and two barns.							
TXZ103>104-118>119	Denton - Collin - Tarrant - Dallas						
	19	1800CST			2 0		Excessive Heat
	30	0000CST					
A high pressure system remained anchored over the Southern Plains for much of the latter half of the month. Abundant sunshine and light southwesterly winds that prevailed across North Texas during this period, resulted in daily high temperatures in the upper 90s to lower 100s. This heat, combined with the typical summertime humidity, produced daytime heat index values of 105 to 115 degrees for a prolonged period. Little relief was realized during the night as temperatures only cooled into the mid 70s to lower 80s. These effects were most pronounced in the urban areas of the Dallas/Fort Worth Metroplex. The prolonged heat resulted in at least two deaths, both of which occurred in Dallas County (one on the 26th and the other on the 29th). F63PH, F83PH							
Grayson County Whitesboro	24	1720CST			0 0	20K	Thunderstorm Wind
Strong winds resulted in severe damage to a mobile home.							
Haskell County Rochester	29	1758CST			0 0	50K	Thunderstorm Wind

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TEXAS, North

A downburst destroyed barns, blew down trees and power lines, and damaged homes.

Mclennan County
Waco

30	1400CST			0	0	4K		Thunderstorm Wind
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Strong winds blew down trees and power lines.

Falls County
Rosebud

30	1600CST			0	0	15K		Lightning
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Lightning struck a house and caused a fire that resulted in minor damage.